What is claimed is:

1. A method of watermarking a document comprising:

acquire a source document;

analyzing the source document for features;

inserting watermark information into the features of the source document;

determining detection information;

storing the detection information;

acquiring a nonsource document;

scanning the nonsource document;

locating the features in the nonsource document using the detection

information; and

determining a watermark value of the nonsource document.

2. The method of watermarking a document according to claim 1, wherein the detection information includes information of the location of the features.

3. The method of watermarking a document according to claim 2, wherein the source document is a semantically rich document and the nonsource document is a semantically poor document.

4. The method of watermarking a document according to claim 3, wherein the non-source document is a hardcopy of the source document.

5. A method of watermark detection, comprising:

analyzing a semantically rich document;

determining detection information based on the analysis of the semantically

rich document, the detection information including information on the

watermark features and location of the watermark features;

scanning a semantically poor document; and

determining a watermark value of the semantically poor document using the

detection information.

6. The method of watermark detection according to claim 5, wherein the semantically rich document is an electronic document and the semantically poor document is a hardcopy.

7. A method of watermark detection, comprising:

12

analyzing a nonsource document; and

detecting a watermark value of the nonsource document using detection information.

8.   The method of watermark detection according to claim 7, wherein the detection information includes information on the location of source features.

9.   The method of watermark detection according to claim 8, wherein the nonsource document is a hardcopy of a source document.

10. A system for watermark detection, comprising:

a first system connected to a document source;

a publication component connected to the first system;

a second system connected to a scanning device; and

a watermark detector connected to the second system.